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## What Is Claimed Is:

- 1. A method of verifying a customer's authority to use a financial instrument, comprising:
- 5 initiating one or more transactions using a financial instrument identified by a customer;

storing one or more attributes of said one or more transactions; receiving a set of proffered attributes;

comparing said proffered attributes to said stored attributes; and
accepting use of the financial instrument by the customer if said proffered attributes match said stored attributes.

- 2. The method of claim 1, further comprising after said initiating, soliciting said proffered attributes from the customer.
- 3. The method of claim 1, wherein said initiating comprises: initiating a first transaction involving the financial instrument with a first set of attributes; and

initiating a second transaction involving the financial instrument with a second set of attributes different from said first set of attributes.

- 4. The method of claim 1, wherein said storing attributes comprises storing a value of a first transaction in said one or more transactions.
- 5. The method of claim 1, wherein said storing attributes comprises storing a merchant identity of a first transaction in said one or more transactions.

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- 6. The method of claim 1, wherein said storing attributes comprises storing the number of said one or more transactions.
- 7. The method of claim 1, wherein said storing attributes comprises5 storing a type of one of said one or more transactions.
  - 8. The method of claim 1, wherein said initiating comprises operating a transaction processor to electronically initiate said transactions.
- 10 9. The method of claim 8, wherein said receiving comprises electronically receiving said proffered attributes.
  - 10. The method of claim 1, wherein the financial instrument is a credit card.
  - 11. The method of claim 1, wherein the financial instrument is a debit card.
- The method of claim 1, wherein the financial instrument is a bank account.
  - 13. A computer-implemented method of verifying a user's authorization to use a financial account, comprising:
  - receiving from a user information identifying a financial account; initiating a series of transactions involving the financial account; storing a first set of details of said series of transactions; receiving a test set of details;

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comparing said test set of details to said first set of details; and if said first set of details corresponds to said test set of details, authorizing the user to conduct transactions using the financial account.

- 5 14. The method of claim 13, further comprising soliciting said test set of details from the user after said initiating.
  - 15. The method of claim 13, wherein the financial account is a credit card account.
  - 16. The method of claim 13, wherein the financial account is a debit card account.
- 17. The method of claim 13, wherein the financial account is a checking account.
  - 18. The method of claim 13, wherein the financial account is a savings account.
- 20 19. The method of claim 13, wherein the financial account is a bank account.
  - 20. The method of claim 13, wherein said first set of details includes a merchant identity of a first transaction.
  - 21. The method of claim 13, wherein said first set of details includes an amount of a first transaction.

- 22. The method of claim 13, wherein said first set of details includes a type of a first transaction.
- 5 23. The method of claim 13, wherein said first set of details includes the number of said transactions.
- 24. The method of claim 13, wherein said first set of details includes an identity of an account involved in said transactions, other than the financial account.
  - 25. A method of verifying a credit card, comprising: receiving from a user an account number and a name identifying a credit card the user wishes to use as a source of funds;
- initiating one or more transactions involving the credit card;
  storing a first set of details of said transactions;
  prompting the user to identify details of said transactions;
  receiving from the user a second set of details; and
  if said second set of details matches said first set of details, authorizing the
  user to use the credit card as a source of funds.
  - 26. The method of claim 25, wherein said second set of details includes an identifier of a merchant involved in one of said one or more transactions.
    - 27. A method of verifying a bank account, comprising: receiving from a user an account number and routing number identifying a

bank account the user wishes to use as a source of funds;

initiating one or more transactions involving the bank account;

storing a first set of details of said transactions;

prompting the user to identify details of said transactions;

receiving from the user a second set of details; and

if said second set of details matches said first set of details, authorizing the user to use the bank account as a source of funds.

- 28. The method of claim 27, wherein said second set of details includes an amount of one of said one or more transactions.
  - 29. A computer readable storage medium storing instructions that, when executed by a computer, cause the computer to perform a method of verifying a customer's authority to use a financial instrument, the method comprising:

initiating one or more transactions using a financial instrument identified by a customer;

storing one or more attributes of said one or more transactions; receiving a set of proffered attributes;

- comparing said proffered attributes to said stored attributes; and accepting use of the financial instrument by the customer if said proffered attributes match said stored attributes.
- 30. A system for verifying a user's authorization to use an external financial account, comprising:

a transaction processor configured to initiate one or more transactions involving an external financial account identified by a user;

a memory configured to store a first set of details of said transactions; a user interface configured to receive a test set of details; and a processor configured to compare said first set of details and said test set of details.

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- 31. The system of claim 30, wherein said processor is further configured to authorize the user to use the external financial account if said test set of details matches a predetermined subset of said first set of details.
- 10 32. The system of claim 30, wherein said transaction processor is coupled to an ACH (Automated Clearing House) transaction handler.
  - 33. The system of claim 30, wherein said transaction processor is coupled to a credit card service provider.

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- 34. The system of claim 33, wherein said credit card service provider is a merchant acquirer.
- 35. The system of claim 33, wherein said credit card service provider 20 is a credit card gateway provider.
  - 36. The system of claim 30, wherein said transaction processor is configured to construct said one or more transactions prior to their initiation.
- 25 37. The system of claim 30, further comprising a computer server for operating said user interface.

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- 38. The system of claim 37, wherein said computer server is further configured to construct said one or more transactions prior to their initiation by said transaction processor.
- 5 39. An apparatus for verifying a customer's authority to use a financial instrument, comprising:

means for receiving from a customer information identifying a financial instrument;

transaction means for initiating one or more transactions involving the financial instrument;

storage means for storing selected details of said one or more transactions; interface means for receiving a confirmation set of details; and comparison means for comparing said confirmation set of details to said selected details;

wherein the customer is deemed to have the authority to use the financial instrument if said confirmation set of details corresponds to said selected details.

- 40. The apparatus of claim 39, further comprising prompting means for prompting the customer to provide said confirmation set of details.
- 41. The apparatus of claim 40, wherein said interface means comprises said prompting means.